

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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First Named Inventor	Masato YAMAZAKI
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Examiner Name	Derek John ROSENAU
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U.S. PATENTS

Examiner Initials*	Cite No	Patent Number	Kind Code ¹	Issue Date	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	1					

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Examiner Initials*	Cite No	Publication Number	Kind Code ¹	Publication Date	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	1	20020098968	A1	2002-07-25	Takahashi et al	
	2	20020060306	A1	2002-05-23	Nishida et al	

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Examiner Initials*	Cite No	Foreign Document Number ³	Country Code ²	Kind Code ⁴	Publication Date	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁵
	1	2001-143907	JP	A	2001-05-25	NIPPON SOKEN; DENSO CORP.		English Language Abstract
	2	2001-316182	JP	A	2001-11-13	KYOCERA CORP.		English Language Abstract
	3	2001-240471	JP	A	2001-09-04	KYOCERA CORP.		English Language Abstract
	4	11-228226	JP	A	1999-08-24	MURATA MANUFACTURING CO.		English Language Abstract

NON-PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city, and/or country where published.	T ⁵
	1	A. ANDO et al, "Piezoelectric ceramic composition for piezoelectric ceramic filters and oscillators"; Database WPI Week 199944, Thomson Scientific, London, Great Britain. AN 1999-519756; XP-002507248	
	2	T. EGUCHI et al, "Piezoelectric ceramics of sodium-niobium system perovskite structured composite oxide carrying zirconia particles including piezoelectric resonators made from it"; Database WPI Week 200232, Thomson Scientific, London, Great Britain. AN 2002-273775; XP-002507249	
	3	T. EGUCHI et al, "Piezoelectric ceramic composition used in piezoelectric oscillator is made of a main component containing sodium, niobium and oxygen and an auxiliary component"; Database WPI Week 200211, Thomson Scientific, London, Great Britain. AN 2002-077807; XP-002507250	
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EXAMINER SIGNATURE

Examiner Signature		Date Considered	
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through a citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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